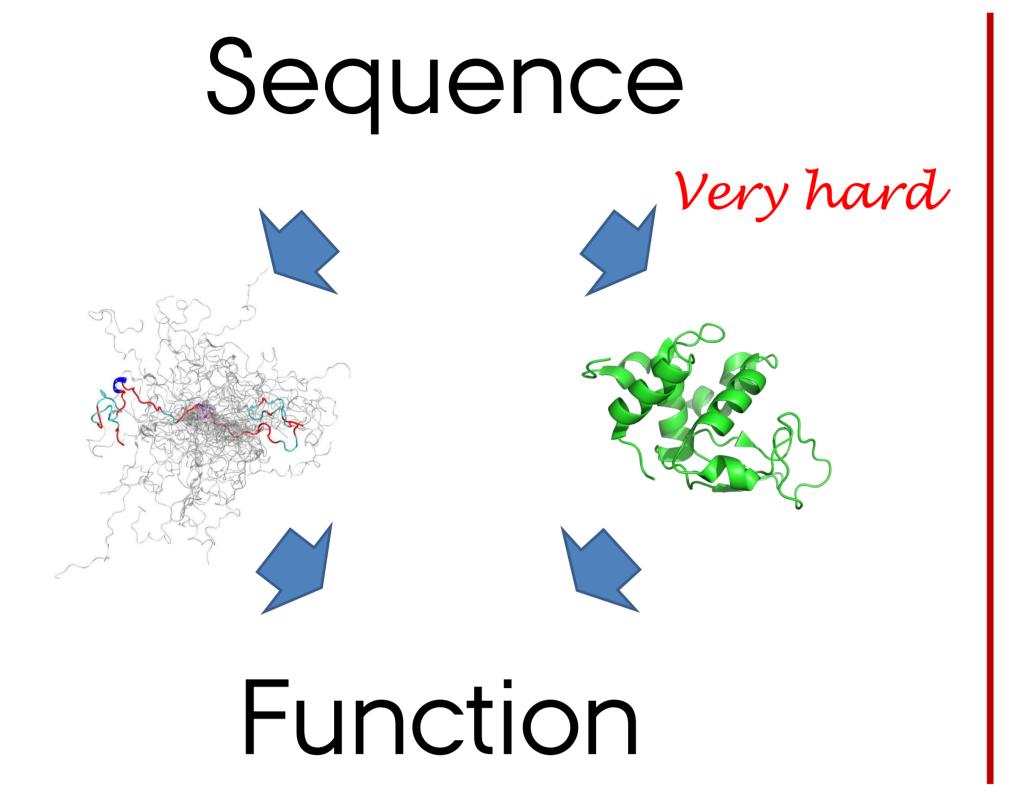
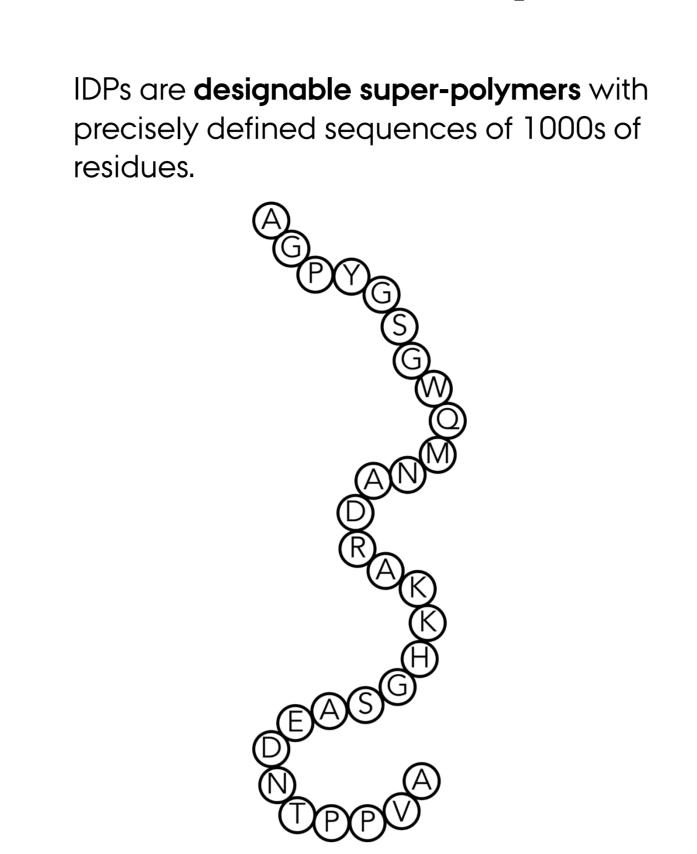
Intrinsically disordered proteins and protein design: From fundamental principles to applications in health and biotech

Research group of Magnus Kjærgaard

De novo design of intrinsically disordered proteins: Nature's super-polymers



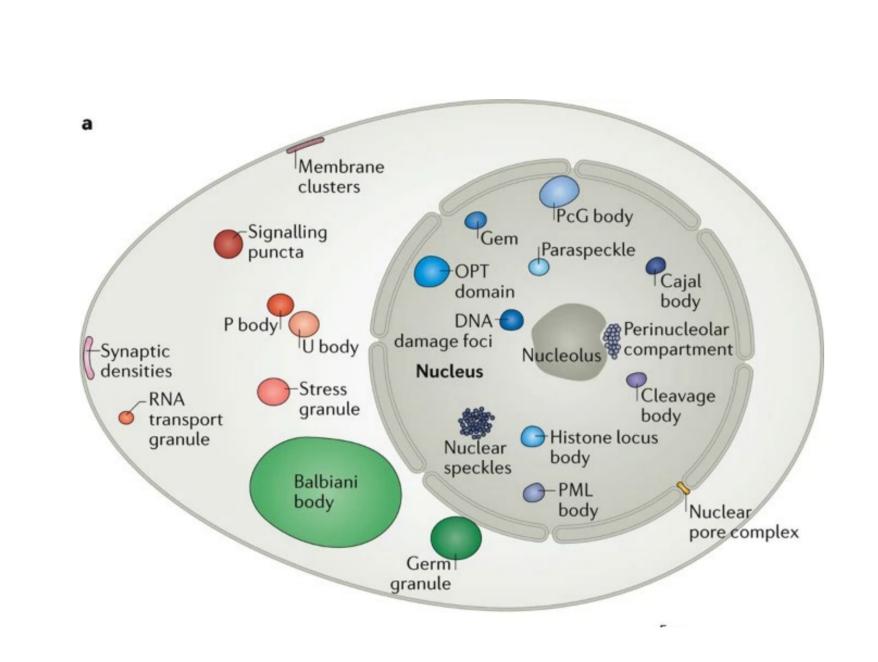


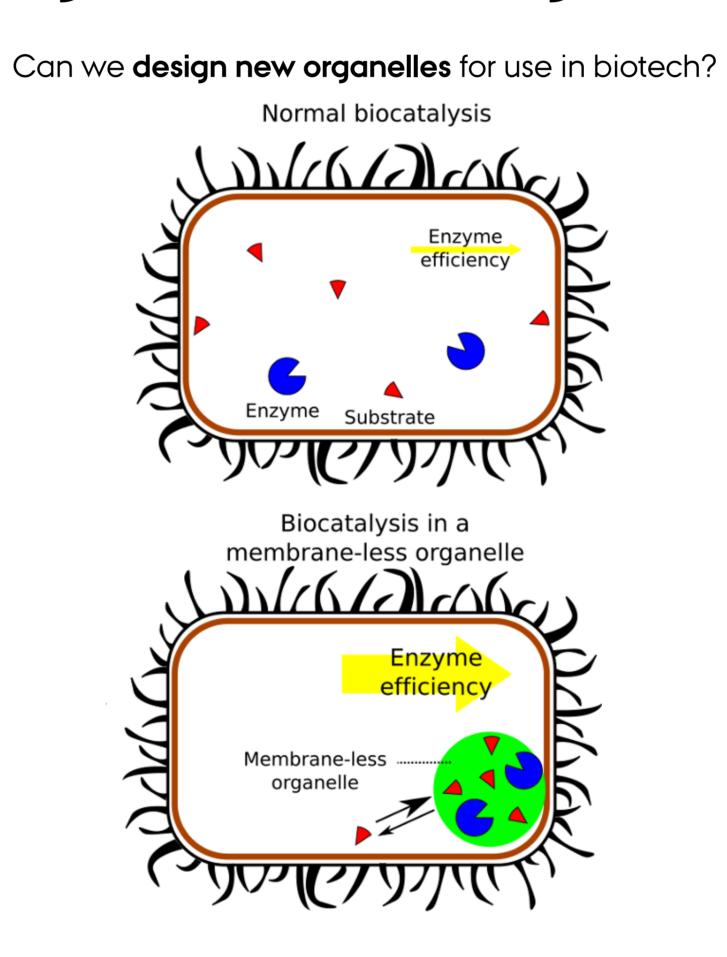


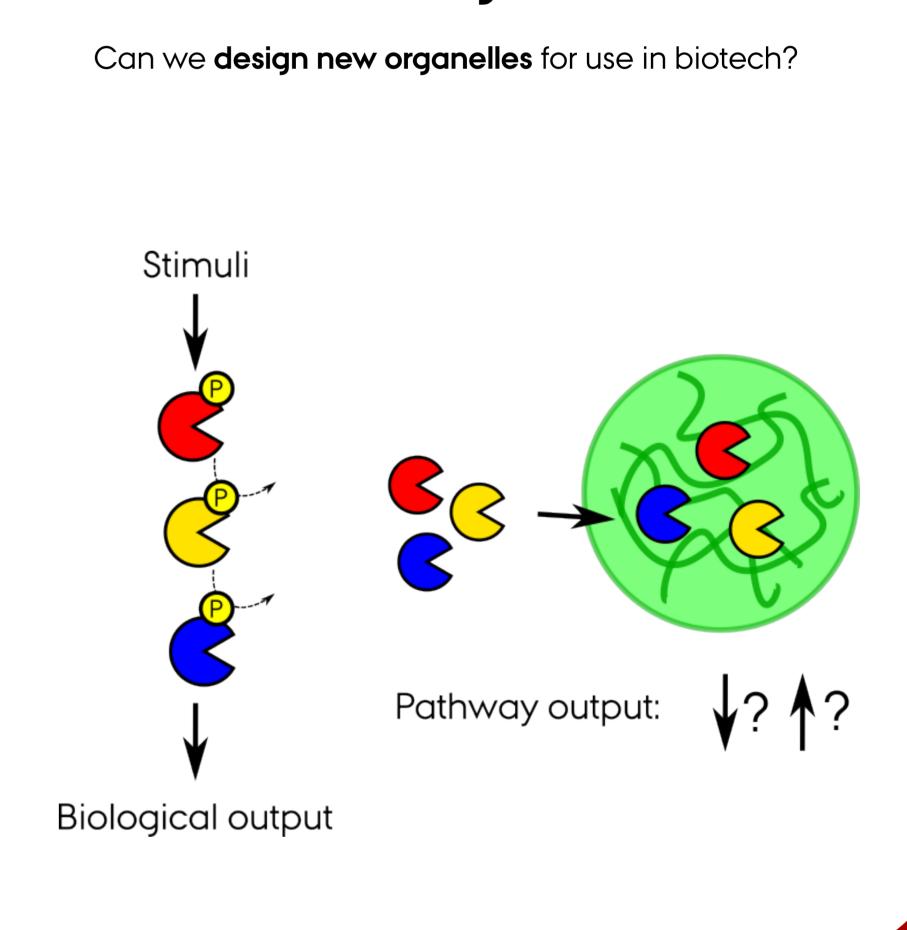
Can we mimic tardigrades' incredible resilience to make

Membrane-less organelles as regulators of biochemistry

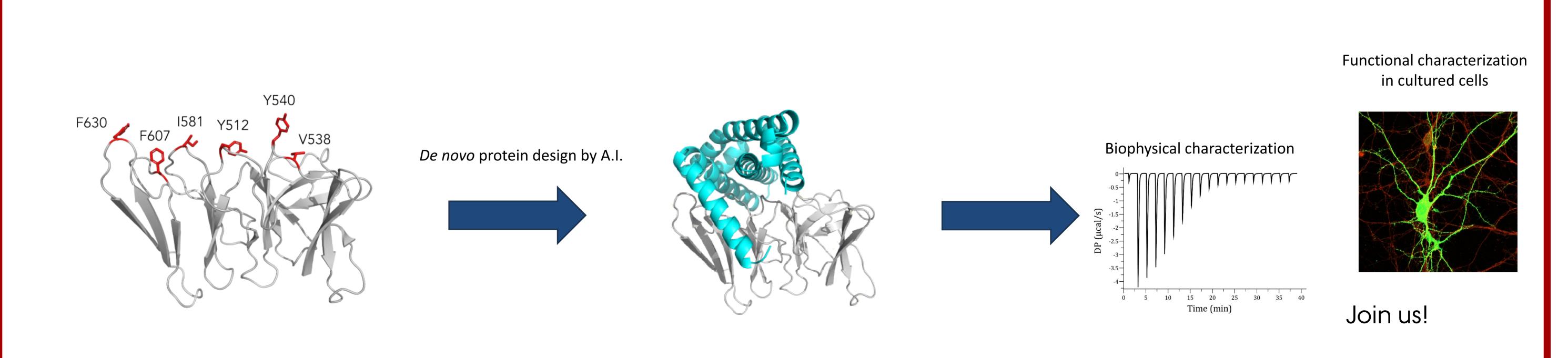
Membrane-less organelles represent a **new general** organization principle in biology based on spontaneous assembly of macromolecules.







De novo protein design for neuroscience



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